

July 17, 2002

Mr. Greg York
Keihin IPT Manufacturing, Inc.
400 West New Road
Greenfield, Indiana 46140

Re: 059-15812-00013
Eighth Administrative Amendment to
FESOP F059-9160-00013

Dear Mr. York:

Keihin IPT Manufacturing, Inc., was issued a FESOP permit on May 29, 1998 for a stationary automotive components manufacturing operation. A letter requesting a change in Authorized Individual (previously Responsible Official) was received on July 9, 2002. Pursuant to the provisions of 326 IAC 2-8-10 the permit is hereby administratively amended as follows:

A.1 General Information [326 IAC 2-8-3(b)]

The Permittee owns and operates a stationary automotive components manufacturing operation.

Responsible Official:	Larry Phillippe Greg York
Source Address:	400 West New Road, Greenfield, Indiana 46140
Mailing Address:	400 West New Road, Greenfield, Indiana 46140
SIC Code:	3714
County Location:	Hancock
County Status:	Attainment for all criteria pollutants
Source Status:	Federally Enforceable State Operating Permit (FESOP) Minor Source, under PSD Rules;

Mr York replaces Mr. Phillippe as the Authorized Individual. Mr. York holds the position of Assistant Vice President of Keihin IPT Manufacturing, Inc. Mr. York meets the requirements of 326 IAC 2-1.1-1(1) as an Authorized Individual.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

Keihin IPT Manufacturing, Inc.
Greenfield, IN 46140

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This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Gary Freeman, at (800) 451-6027, press 0 and ask for Gary Freeman or extension (3-5334), or dial (317) 233-5334.

Sincerely,

Original signed by
Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments: Updated Page
PD/gkf

cc: File -Hancock County
Hancock County Health Department
Air Compliance Section Inspector - D J Knotts
Compliance Data Section -Karen Nowak
Air Programs - Chet Bohannon
Permit Review Section 1 - Gary Freeman
Permits Admin File

**FEDERALLY ENFORCEABLE STATE
OPERATING PERMIT (FESOP)
OFFICE OF AIR QUALITY**

**Keihin IPT Manufacturing, Inc.
400 West New Road
Greenfield, Indiana 46140**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-8 and 326 IAC 2-1-3.2, as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: F059-9160-00013	
Issued by: Original Signed by Paul Dubenetzky Paul Dubenetzky, Branch Chief Office of Air Quality	Issued: May 29, 1998 Expiration Date: May 29, 2003

First Minor Permit Revision 059-10290-00013, issued March 22, 1999
First Administrative Amendment 059-11071-00013, issued July 21, 1999
Second Administrative Amendment 059-11181-00013, issued October 1, 1999
First Significant Permit Revision 059-11634-00013, issued March 22, 2000
Third Administrative Amendment 059-11862-00013, issued March 20, 2000
Fourth Administrative Amendment 059-12650-00013, issued October 13, 2000
Fifth Administrative Amendment 059-14033-00013, issued April 24, 2001
Sixth Administrative Amendment 059-14237-00013, issued July 18, 2001
Second Minor Permit Revision 059-14848-00013, issued November 8, 2001
Third Minor Permit Revision 059-15367-00013, issued February 22, 2002
Seventh Administrative Amendment 059-15725-00013, issued March 25, 2002

Eighth Administrative Amendment: 059-15812-00013	Page Affected: 5
Issued by: Original signed by Paul Dubenetzky, Branch Chief Office of Air Quality	Issued: July 17, 2002

SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) and presented in the permit application.

A.1 General Information [326 IAC 2-8-3(b)]

The Permittee owns and operates a stationary automotive components manufacturing operation.

Responsible Official: Greg York
Source Address: 400 West New Road, Greenfield, Indiana 46140
Mailing Address: 400 West New Road, Greenfield, Indiana 46140
SIC Code: 3714
County Location: Hancock
County Status: Attainment for all criteria pollutants
Source Status: Federally Enforceable State Operating Permit (FESOP)
Minor Source, under PSD Rules;

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]

This stationary source consists of the following emission units and pollution control devices:

- (1) Eight (8) aluminum furnaces, identified as Unit 1, with a maximum capacity of 3,238 pounds of aluminum ingots and flux per hour, using a wet scrubber as control, exhausting to one (1) stack (EF-48);
- (2) Fifteen (15) shell core sand molding machines, twenty (20) aluminum casting machines, one (1) die maintenance area, thirteen (13) core knockout machines, and one (1) uncontrolled small tertiary knockout machine, identified as Unit 2, with a maximum capacity of 4,857 pounds of aluminum and sand per hour, with the sand molding machines, aluminum casting machines and the die maintenance area controlled by three (3) baghouses, exhausting to three (3) stacks (EF-49, EF-101, and EF-107), and with the thirteen (13) core knockout machines controlled by thirteen (13) dust collectors;
- (3) One (1) throttle body shotblast, identified as Unit 3, with maximum capacity of 10,000 pounds of Zinc Shot per year, which exhausts inside the plant;
- (4) Mineral sprits machining and washing operations, identified as Unit 4, using one (1) Durr thermal oxidizer as control;
- (5) Machining operations, identified as Unit 5, using a mist collector as control, exhausting to one (1) stack (EF-44);
- (6) One (1) Electronic Control Unit (ECU) assembly operation, consisting of solder, resin and assembly operations, identified as Unit 6;
- (7) One (1) Electronic Control Unit (ECU) maintenance operation, consisting of cleaning and repairing operations, identified as Unit 7; and
- (8) One (1) maintenance and production cleaning operation, identified as Unit 8.

A.3 Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-8-3(c)(3)(I)]

This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1(21):

- (1) One (1) 6.0 million British thermal units per hour (mmBtu/hr) natural gas fired boiler;